STRONG

Mbps
1000
Mbit/s

POWERLINE WI-FI 1000 KIT
Extend your Wi-Fi from any power socket!

The Powerline Wi-Fi 1000 kit includes one Powerline 1000 adapter and one Powerline Wi-Fi 1000 adapter. It creates in a very simple way a high-speed Wi-Fi hotspot at a speed up to 1200 Mbit/s using your home's existing electrical wiring.

Simply connect the Powerline 1000 adapter to your existing Internet modem through an Ethernet port and you will immediately have an Internet connection available at any power socket. Then by using a Powerline Wi-Fi 1000 adapter you can create a new Wi-Fi hotspot in the room of your choice and extend your Wi-Fi home coverage in minutes.

No new wires required! Connect computers, consumer electronics, smartphones, tablets and additional network-compatible devices to the Internet simply by using your power outlets.

The installation is extremely easy with a zero-time configuration and requires no expertise. With Powerline Wi-Fi 1000 Kit, create your own Wi-Fi hotspot at speeds up to 1200 Mbit/s in any power socket of your home and extend your Wi-Fi network further.

Performance	Coverage & Reliability	Security	Connections
■ Kit of 1 Powerline 1000 adapter + 1 Powerline Wi-Fi 1000 adapter ■ Powerline Powerline HomePlug™ AV2 / HomePlug™ AV standards ■ Powerline speed up to 1000 Mbit/s ■ Wi-Fi speed up to 1200 Mbit/s ■ 802.11 ac/n/g/b/a Wi-Fi standards ■ Works with any standard modem or router	■ Range of 300 meters over electrical circuit for Powerline ■ 2x internal antennas on Powerline Wi-Fi 1000 adapter for optimum coverage and reliability ■ Plug&Play installation in a minute	■ Powerline 128 bit AES encryption for network security and data protection ■ WPA/WPA2 for a high level of Wi-Fi security ■ Connect & Secure button for an optimum network security	■ Integrated extra power socket with power output of up to 16 A for the Powerline 1000 adapter ■ 2x Gigabit Ethernet LAN port for the Powerline Wi-Fi 1000 adapter to connect any computer, set-top-box, Smart TV, game console, …

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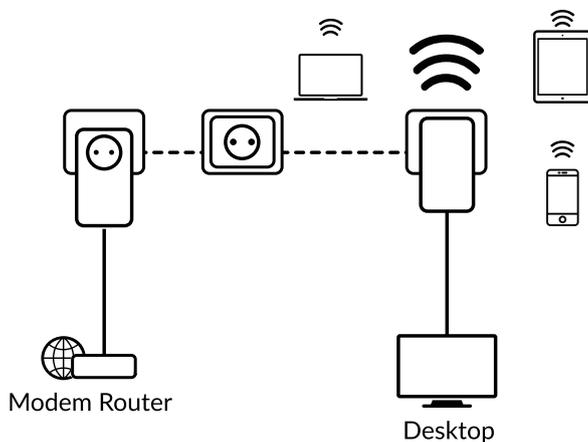# POWERLINE WI-FI 1000 KIT

Powerline Wi-Fi 1000 Adapter

Frequency Wi-Fi	2412MHz-2462MHz, 5180MHz-5240MHz, 5250MHz-5350MHz, 5470MHz-5580MHz
Frequency Powerline	2 MHz ~ 68 MHz
Standards	HomePlug™ AV2, HomePlug™ AV IEEE 802.11 ac/n/g/b/a,
Signal Rate Wi-Fi	Up to 1200 Mbit/s (300Mbps@2.4GHz+867Mbps@5GHz)
Signal Rate Powerline	Up to 1000 Mbit/s
Security Wi-Fi	WPA/WPA2, WPA-PSK/WPA2-PSK
Security Powerline	128 bit AES
Antenna	2x internal
Transmit Power Wi-Fi	Europe: <23 dBm@5GHz, <20 dBm@2.4GHz
Ethernet Ports	1x 10/100/1000 Mbps LAN port (Auto MDI/MDIX)
Button	Connect & Secure, Reset/WPS
LEDs	Power, Ethernet, Powerline, 2.4GHz, 5GHz
Size (WxDxH) in mm	76 x 80 x 136
Weight in kg	0.26

Powerline 1000 Adapter

Frequency	2 MHz ~ 68 MHz
Standards	HomePlug™ AV2, , HomePlug™ AV, IEEE 802.3, IEEE 802.3u
Signal Rate	Up to 1000 Mbit/s
Security Powerline	128 bit AES
Interface	10/100/1000 Mbps Ethernet, Extra Power Socket 250 V AC 16 A max.
Button	Connect & Secure/Reset
LEDs	Power, Powerline, Ethernet
Power	100 - 240 V, 50/60 Hz
Security	128 bit AES
Range	Up to 300 meters over electric circuit
Size (WxDxH) in mm	76 x 80 x 136
Weight in kg	0.30

Others

Certification	CE
Package Contents	1x Powerline Wi-Fi 1000 Adapter
	1x Powerline 1000 Adapter
	2x Ethernet cables,
	1x Installation instructions
System Requirements	Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser
Environment	Operating temperature: 0 ℃ ~ +40 ℃
	Storage temperature: -40 ℃ ~ +70 ℃
	Operating humidity: 10%~90% non-condensing
	Storage humidity: 5%~90% non-condensing

Modem Router

Desktop

POWERL1000WFDUOEUV2
EAN: 9120072375668
PCB: 10

24/07/23